



ACTION

**BOARD OF EDUCATION OF HOWARD COUNTY
MEETING AGENDA ITEM**

TITLE: Assignment of Relocatable Classrooms **DATE:** April 9, 2015

PRESENTER(S): Joel Gallihue, Manager, School Planning

VISION 2018 GOAL: ☒ Students ☒ Staff ☒ Families and Community ☒ Organization

OVERVIEW:

Relocatable classrooms are used by the Howard County Public School System for short-term relief of overcrowding. Units are maintained by the Department of School Facilities, and when units are no longer cost effective to operate and maintain, they are removed from service. Some existing units may be suitable for instructional use, but may no longer withstand the stress of additional movement to new locations. For this reason new relocatable classrooms may be assigned.

Input is gained through school staffing conversations held in early March to shape the final recommendation. This report represents an evaluation by staff using considerations of capacity, projected enrollment, current number of relocatable classrooms and additional programs housed at a school. Staff has reviewed needs with administrative staff evaluating schools most impacted by enrollment growth. Twelve units are initially recommended for placement by staff, with an additional fourteen to provide for construction phasing requirements (exact timing of moves will be determined by the construction phasing schedule).

RECOMMENDATION/FUTURE DIRECTION:

Approve the recommendation for placement of units for the school year 2015 – 2016.

SUBMITTED

BY:

Joel Gallihue, Manager
School Planning

APPROVAL/CONCURRENCE:

Renee A. Foose, Ed.D.
Superintendent

Susan C. Mascaro
Chief of Staff

Camille B. Jones
Chief Operating Officer

Bruce Gist
Executive Director
Facilities, Planning and Mgmt.

Proposed Changes Relocatable Classrooms *Elementary*

School	Current Relocatables	Proposed Relocatables	% Util	% w/ Relocatables	Program Notes
Atholton ES	3	3	86.3%	73.3%	Pre-K, Preschool, MINC
Bellows Spring ES	5	5	88.9%	76.3%	Pre-K, Preschool, MINC, EB, ES PL
Bollman Bridge ES	2	2	106.3%	98.9%	Title I TAS, Pre-K, Preschool, MINC
Bryant Woods ES	4	4	89.2%	69.8%	Title I, Pilot Full-day Pre-K
Bushy Park ES	0	0	77.5%	77.5%	Pre-K, Preschool, MINC
Centennial Lane ES	5	5	105.6%	88.5%	
Clarksville ES	1	1	76.3%	73.3%	
Clemens Crossing ES	3	3	96.0%	83.9%	
Cradlerock ES	3	3	106.8%	89.9%	Title I, Pre-K, Preschool
Dayton Oaks ES	0	0	76.4%	76.4%	Pre-K, Preschool, MINC, EB
Deep Run ES	6	6	105.4%	86.1%	Title I TAS, Pre-K, Preschool, MINC
Ducketts Lane ES	0	0	112.7%	112.7%	
Elkridge ES	4	4	103.9%	91.9%	Pre-K
Forest Ridge ES	5	5	111.2%	93.7%	
Fulton ES	0	0	95.9%	95.9%	Regional ED
Gorman Crossing ES	2	2	96.0%	89.6%	Pre-K, Preschool, MINC
Guilford ES	5	5	105.4%	83.1%	Title I, Pre-K
Hammond ES	1	1	99.1%	95.4%	
Hollifield Station ES	3	3	102.7%	92.7%	Pre-K, Preschool, MINC
Ilchester ES	2	3	106.9%	95.9%	Pre-K, Preschool, MINC, ES PL
Jeffers Hill ES	2	2	110.9%	99.2%	
Laurel Woods ES	2	2	87.7%	81.3%	Title I, Pre-K
Lisbon ES	1	1	77.8%	74.3%	
Longfellow ES	8	0	83.6%	83.6%	Title I TAS, Pre-K, Preschool, MINC
Manor Woods ES	1	1	105.1%	101.4%	
Northfield ES	1	1	96.7%	93.4%	
Phelps Luck ES	7	7	89.8%	69.9%	Title I, Pilot Full-day Pre-K
Pointers Run ES	9	9	97.0%	74.5%	Pre-K, Preschool, MINC, ES PL, ALS
Rockburn ES	1	1	90.0%	86.8%	Pre-K, Preschool, MINC
Running Brook ES	3	3	100.4%	87.6%	Title I, Pilot Full-day Pre-K, Preschool
St Johns Lane ES	6	6	118.5%	95.1%	
Stevens Forest ES	5	5	101.3%	77.1%	Title I, Pilot Full-day Pre-K
Swansfield ES	4	12	106.5%	67.6%	Title I, Pre-K
Talbott Springs ES	8	8	114.9%	75.0%	Title I, Pilot Full-day Pre-K
Thunder Hill ES	1	2	108.4%	98.7%	ALS
Triadelphia Ridge ES	0	0	90.0%	90.0%	EB
Veterans ES	6	5	107.6%	92.9%	EB, Pre-K, Preschool, MINC
Waterloo ES	4	4	84.8%	73.7%	Pre-K, Regional ED, Preschool, MINC
Waverly ES	3	3	107.8%	96.5%	Pre-K, ALS, Preschool, MINC, ES PL
West Friendship ES	0	0	67.1%	67.1%	ALS
Worthington ES	1	1	91.0%	87.3%	
Total	127	128			

ALS	Regional Academic Life Skills
Preschool	Preschool Program, including Parent Assisted Learning at Schools
Pre-K	Income qualifying Pre-K program
EB	Early Beginnings - SE services for very young children
Title 1	State approved based upon income
Regional ED	Regional Emotional Disabilities Program (draws from other schools)
MINC	Multiple Intensive Needs Classroom (Toddler, Preschool/K, and/or Early Learner)
ES PL	Elementary School Primary Learner Program

Proposed Changes Relocatable Classrooms

Middle

School	Current Relocatables	Proposed Relocatables	% Util	% w/ Relocatables	Program Notes
Bonnie Branch MS	2	2	101.4%	94.2%	
Burleigh Manor MS	0	1	99.0%	95.9%	
Clarksville MS	5	5	96.6%	80.9%	
Dunloggin MS	5	5	108.8%	89.1%	
Elkridge Landing MS	2	2	91.9%	86.4%	
Ellicott Mills MS	3	3	119.0%	106.9%	Regional ED
Folly Quarter MS	0	0	91.7%	91.7%	
Glenwood MS	6	6	105.9%	83.0%	
Hammond MS	3	3	96.4%	85.7%	
Harpers Choice MS	5	5	107.9%	86.5%	
Lake Elkhorn MS	1	1	77.8%	74.9%	
Lime Kiln MS	0	0	103.3%	103.3%	ALS
Mayfield Woods MS	2	2	85.3%	80.3%	
Mount View MS	2	2	93.1%	87.6%	
Murray Hill MS	6	6	94.3%	76.8%	Regional ED
Oakland Mills MS	0	0	85.2%	85.2%	
Patapsco MS	2	2	111.7%	103.6%	
Patuxent Valley MS	6	6	88.9%	74.3%	
Thomas Viaduct MS	0	0	81.3%	81.3%	
Wilde Lake MS	13	13	122.7%	72.3%	
Total	63	64			

High

School	Current Relocatables	Proposed Relocatables	% Util	% w/ Relocatables	Program Notes
Atholton HS	14	5	106.4%	97.4%	
Centennial HS	4	4	107.0%	99.7%	
Glenelg HS	0	0	89.3%	89.3%	
Hammond HS	4	4	106.5%	98.4%	
Howard HS	6	15	123.3%	97.5%	
Long Reach HS	3	3	102.3%	97.4%	
Marriotts Ridge HS	0	0	74.9%	74.9%	
Mt Hebron HS	4	4	107.4%	100.3%	Regional ED
New HS #13	0	0	0.0%	0.0%	
Oakland Mills HS	0	0	78.6%	78.6%	ALS
Reservoir HS	5	5	97.4%	90.1%	Regional ED
River Hill HS	0	0	85.1%	85.1%	
Wilde Lake HS	0	0	89.8%	89.8%	
Total	40	40			

2015 Recommendations:

Ilchester ES	+1
Thunder Hill ES	+1
Burleigh Manor MS	+1
Howard HS	+9

12 units total

Estimated Construction Project Phasing Requirements:

Wilde Lake MS	+9
Swansfield ES	+8

17 units total

<u>Veterans ES</u>	<u>-1</u>
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-1 units total demolished

Relocatable Classroom Assignments 2015-2016

Overview: The 2015 recommendation concerns 12 units for enrollment and program needs and 17 units estimated for construction phasing. One demolition is recommended. Specific recommendations and justifications are presented below for the 12 units recommended for enrollment and program. The justification for the construction units is not spelled out in this report. These units provide alternative space or “swing space” during construction. The particulars of the phasing needs are reviewed separately in the project feasibility studies and communicated through the various stages of the design process.

Recommendations and Justifications:

Ilchester ES

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Proposed Relocatables	Proj. % Utilized w/Proposed Relocatables
106.9%	2	99.3%	3	95.9%

Justification: While Ilchester ES is projected to be less than 106.9% utilization next school year without the existing relocatable classrooms, this year utilization was 110.4% without the existing classrooms. Redistricting in this area was recently completed and is not likely to be reviewed until ES #42 is opened. Even if redistricting is considered it was highly controversial in the area. Temporary space allows the administrator greater flexibility to manage population swings in the interim.

Thunder Hill ES

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Proposed Relocatables	Proj. % Utilized w/Proposed Relocatables
108.4%	1	103.4%	2	98.7%

Justification: Thunder Hill ES is projected to be 108.4% utilization next school year without the existing relocatable classrooms. The present unit helps but like Ilchester ES, redistricting in this area was recently completed and is not likely to be reviewed until ES #42 is opened. Even if redistricting is considered, it will more likely be confined to the Rt. 1 area. Temporary space allows the administrator greater flexibility to manage population swings in the interim.

Burleigh Manor MS

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Proposed Relocatables	Proj. % Utilized w/Proposed Relocatables
99.0%	0	99.0%	1	95.9%

Justification:

While this school is not overcrowded the configuration of the school makes the delivery of the very popular music program difficult. Enclosed rooms are small and sound is difficult to contain in the open concept building core/media center. A relocatable classroom would aid in the delivery of this program.

Veterans ES

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Proposed Relocatables	Proj. % Utilized w/Proposed Relocatables
107.6%	6	90.4%	5	92.9%

Justification:

Relocatable classrooms were installed to manage crowding prior to redistricting relief which took effect in 2012. Some were removed but a number were allowed to remain because funds were not available for removal and the school could make use of them. The quality of unit #55 has fallen to an unacceptable level. It could be repaired if there was a strong need. It would be difficult and expensive to remove because a crane must be used to lift it over difficult terrain. The least cost option of demolition seems prudent at this time.

Howard HS

Proj. % Utilized (no relocatables)	Current Relocatables	Proj. % Utilized w/Current Relocatables	Proposed Relocatables	Proj. % Utilized w/Proposed Relocatables
123.3%	6	111.5%	15	97.5%

Justification: Crowding at Howard HS continues. We have previously responded by installing six stand-alone relocatable classrooms. Redistricting is unlikely until we are prepared to open a new capital facility. Lower anticipated funding of the capital budget is likely to delay CIP priorities. Additional relocatable capacity will be difficult to install as stand-alone units. An opportunity has presented itself with the 9 classroom modular building that was used as swing space during the Atholton HS renovation. Installing this building, which includes bathrooms, would use less space than nine individual units. It provides temporary capacity to the school while capital funding for future facilities is given further consideration. It would also permit better coordination of existing programs like Technology Education and Junior Reserve Officer Training Corps.

	2014 Cap	2014 Enroll	% Util	% w/ Relos
Atholton ES	424	367	86.6%	73.5%
Bellows Spring ES	751	677	90.1%	77.3%
Bollman Bridge ES	666	665	99.8%	92.9%
Bryant Woods ES	361	329	91.1%	71.4%
Bushy Park ES	788	607	77.0%	77.0%
Centennial Lane ES	647	684	105.7%	88.6%
Clarksville ES	612	485	79.2%	76.1%
Clemens Crossing ES	521	487	93.5%	81.7%
Cradlerock ES	398	422	106.0%	89.2%
Dayton Oaks ES	788	601	76.3%	76.3%
Deep Run ES	672	652	97.0%	79.3%
Ducketts Lane ES	669	694	103.7%	103.7%
Elkridge ES	760	781	102.8%	90.8%
Forest Ridge ES	669	721	107.8%	90.8%
Fulton ES	788	705	89.5%	89.5%
Gorman Crossing ES	700	625	89.3%	83.3%
Guilford ES	465	480	103.2%	81.4%
Hammond ES	653	633	96.9%	93.4%
Hollfield Station ES	694	698	100.6%	90.8%
Ilchester ES	653	721	110.4%	102.6%
Jeffers Hill ES	421	464	110.2%	98.5%
Laurel Woods ES	540	562	104.1%	95.3%
Lisbon ES	527	422	80.1%	76.4%
Longfellow ES	512	420	82.0%	59.0%
Manor Woods ES	681	669	98.2%	94.8%
Northfield ES	700	690	98.6%	95.2%
Phelps Luck ES	616	542	88.0%	68.5%
Pointers Run ES	744	746	100.3%	77.0%
Rockburn ES	672	608	90.5%	87.2%
Running Brook ES	515	487	94.6%	82.5%
St Johns Lane ES	612	722	118.0%	94.8%
Stevens Forest ES	399	399	100.0%	76.1%
Swansfield ES	521	548	105.2%	88.2%
Talbott Springs ES	377	432	114.6%	74.9%
Thunder Hill ES	509	528	103.7%	98.9%
Triadelphia Ridge ES	581	509	87.6%	87.6%
Veterans ES	788	809	102.7%	86.2%
Waterloo ES	663	563	84.9%	73.8%
Waverly ES	638	705	110.5%	98.9%
West Friendship ES	414	287	69.3%	69.3%
Worthington ES	590	552	93.6%	89.8%

	2014 Cap	2014 Enroll	% Util	% w/ Relos
Bonnie Branch MS	662	641	96.8%	90.0%
Burleigh Manor MS	779	745	95.6%	95.6%
Clarksville MS	643	635	98.8%	82.7%
Dunloggin MS	565	608	107.6%	88.1%
Elkridge Landing MS	779	713	91.5%	86.0%
Ellicott Mills MS	662	760	114.8%	103.1%
Folly Quarter MS	662	562	84.9%	84.9%
Glenwood MS	545	555	101.8%	79.9%
Hammond MS	604	551	91.2%	81.1%
Harpers Choice MS	506	523	103.4%	82.9%
Lake Elkhorn MS	643	501	77.9%	75.0%
Lime Kiln MS	701	703	100.3%	100.3%
Mayfield Woods MS	798	635	79.6%	74.9%
Mount View MS	798	750	94.0%	88.4%
Murray Hill MS	662	595	89.9%	73.3%
Oakland Mills MS	506	426	84.2%	84.2%
Patapsco MS	643	675	105.0%	97.4%
Patuxent Valley MS	760	652	85.8%	71.6%
Thomas Viaduct MS	701	524	74.8%	74.8%
Wilde Lake MS	467	522	111.8%	65.9%

	2014 Cap	2014 Enroll	% Util	% w/ Relos
Atholton HS	1360	1467	107.9%	85.8%
Centennial HS	1360	1407	103.5%	96.4%
Glenelg HS	1420	1263	88.9%	88.9%
Hammond HS	1220	1244	102.0%	94.2%
Howard HS	1420	1766	124.4%	112.5%
Long Reach HS	1488	1456	97.8%	93.2%
Marriotts Ridge HS	1615	1169	72.4%	72.4%
Mt Hebron HS	1400	1501	107.2%	100.1%
Oakland Mills HS	1400	1107	79.1%	79.1%
Reservoir HS	1551	1495	96.4%	89.2%
River Hill HS	1488	1312	88.2%	88.2%
Wilde Lake HS	1424	1251	87.9%	87.9%

